

## 10920LSMM624700 ADVANCED CELL BIOLOGY 高等細胞生物學 (English Teaching)

Date	Lecturer	Chapter
March 04	Lin, Y.-C. 林玉俊	7+11 "Biomembrane Structure" + "Transmembrane Transport of Ions and Small Molecules"
March 11	Lin, Y.-C. 林玉俊	20 "Integrating Cells into Tissues"
March 18	Wagner, O. 王歐力	17 "Cell Organization and Movement I: Microfilaments"
March 25	Wagner, O. 王歐力	18 "Cell Organization and Movement II: Microtubules and Intermediate Filaments"
April 01	<i>No class</i>	<i>(Tomb Sweeping Day/Children Day)</i>
April 08	<b>First Exam</b>	
April 15	Perng, M.-D. 彭明德	13 "Moving Proteins into Membranes and Organelles"
April 22	Perng, M.-D. 彭明德	16 "Signaling Pathways That Control Gene Activity"
April 29	Fu, H.-W. 傅化文	14 "Vesicular Traffic, Secretion, and Endocytosis"
May 06	Fu, H.-W. 傅化文	15 "Signal Transduction and G Protein-Coupled Receptors"
May 13	<b>Midterm Exam</b>	
May 20	Sang, T. -K. 桑自剛	19 "Regulating the Eukaryotic Cell Cycle"
May 27	Sang, T. -K. 桑自剛	24 "Cancer"
June 03	Chiu, Y.-H. 邱于芯	21 "Stem Cells, Cell Asymmetry, and Cell Death"
June 10	Chiu, Y.-H. 邱于芯	22 "Cells of the Nervous System"
June 17	<b>Final Exam</b>	

Coordinator: Ming-Der Perng

Classroom: To be announced

Time: Thursday (14:20-17:20) R6R7R8

Teaching Assistant: To be announced

Textbook: Lodish et al. Molecular Cell Biology 8<sup>th</sup> Edition

Notes:

- Class offered in English.
- For common course requests (notification of absence etc.) please contact the TA. Please do not contact the course coordinator or other teachers for regular requests.